

<u>Sample Identification</u>	<u>Client Project #</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Received</u>
SS13	MEP	Soil	25-Nov-03 14:40	02-Dec-03
SA05661-12				

<u>Analyte(s)</u>	<u>Result</u>	<u>*RDL/Units</u>	<u>Dilution</u>	<u>Method Ref.</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Analyst Flag</u>
-------------------	---------------	-------------------	-----------------	--------------------	-----------------	-----------------	--------------	---------------------

Semivolatile Organic Compounds by GC

Polychlorinated Biphenyls by SW846 8082

Prepared by method SW846 3550B

PCB 1016	BRL	35.1 ug/kg dry	1	SW846 8082	02-Dec-03	05-Dec-03	3120102	TG
PCB 1221	BRL	35.1 ug/kg dry	1	"	"	"	"	"
PCB 1232	BRL	35.1 ug/kg dry	1	"	"	"	"	"
PCB 1242	BRL	35.1 ug/kg dry	1	"	"	"	"	"
PCB 1248	BRL	35.1 ug/kg dry	1	"	"	"	"	"
PCB 1254	135	35.1 ug/kg dry	1	"	"	"	"	"
PCB 1260	BRL	35.1 ug/kg dry	1	"	"	"	"	"
PCB 1262	BRL	35.1 ug/kg dry	1	"	"	"	"	"
PCB 1268	BRL	35.1 ug/kg dry	1	"	"	"	"	"

Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) 96.3 40-140 %

Surrogate: Decachlorobiphenyl (Sr) 64.7 40-140 %

General Chemistry Parameters

% Solids	98.2	%	1	SM2540 G Mod.	02-Dec-03	03-Dec-03	3120104	In
----------	------	---	---	---------------	-----------	-----------	---------	----

VIL_RESP05332

This laboratory report is not valid without an authorized signature on the cover page.

*Reportable Detection Limit BRL = Below Reporting Limit

Page 13 of 17

Sample Identification
SS14
SA05661-13

Client Project #
MEP

Matrix
Soil

Collection Date/Time
25-Nov-03 14:45

Received
02-Dec-03

<u>Analyte(s)</u>	<u>Result</u>	<u>*RDL/Units</u>	<u>Dilution</u>	<u>Method Ref.</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Analyst</u>	<u>Flag</u>
-------------------	---------------	-------------------	-----------------	--------------------	-----------------	-----------------	--------------	----------------	-------------

Semivolatile Organic Compounds by GC

Polychlorinated Biphenyls by SW846 8082

Prepared by method SW846 3550B

PCB 1016	499	43.8 ug/kg dry	1	SW846 8082	02-Dec-03	05-Dec-03	3120102	TG
PCB 1221	BRL	43.8 ug/kg dry	1	"	"	"	"	"
PCB 1232	BRL	43.8 ug/kg dry	1	"	"	"	"	"
PCB 1242	BRL	43.8 ug/kg dry	1	"	"	"	"	"
PCB 1248	BRL	43.8 ug/kg dry	1	"	"	"	"	"
PCB 1254	1,770	43.8 ug/kg dry	1	"	"	"	"	"
PCB 1260	532	43.8 ug/kg dry	1	"	"	"	"	"
PCB 1262	BRL	43.8 ug/kg dry	1	"	"	"	"	"
PCB 1268	BRL	43.8 ug/kg dry	1	"	"	"	"	"

Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) 124

40-140 %

" " "

Surrogate: Decachlorobiphenyl (Sr) 118

40-140 %

" " "

General Chemistry Parameters

% Solids	84.2	%	1	SM2540 G Mod.	02-Dec-03	03-Dec-03	3120104	In
----------	------	---	---	---------------	-----------	-----------	---------	----

Sample Identification
SS15 (MS/MSD)
SA05661-14

Client Project #
MEP

Matrix
Soil

Collection Date/Time
25-Nov-03 15:30

Received
02-Dec-03

<u>Analyte(s)</u>	<u>Result</u>	<u>*RDL/Units</u>	<u>Dilution</u>	<u>Method Ref.</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Analyst</u>	<u>Flag</u>
-------------------	---------------	-------------------	-----------------	--------------------	-----------------	-----------------	--------------	----------------	-------------

Semivolatile Organic Compounds by GC

Polychlorinated Biphenyls by SW846 8082

Prepared by method SW846 3550B

PCB 1016	222	37.2 ug/kg dry	1	SW846 8082	02-Dec-03	05-Dec-03	3120102	TG
PCB 1221	BRL	37.2 ug/kg dry	1	"	"	"	"	"
PCB 1232	BRL	37.2 ug/kg dry	1	"	"	"	"	"
PCB 1242	BRL	37.2 ug/kg dry	1	"	"	"	"	"
PCB 1248	BRL	37.2 ug/kg dry	1	"	"	"	"	"
PCB 1254	1,170	37.2 ug/kg dry	1	"	"	"	"	"
PCB 1260	445	37.2 ug/kg dry	1	"	"	"	"	"
PCB 1262	BRL	37.2 ug/kg dry	1	"	"	"	"	"
PCB 1268	BRL	37.2 ug/kg dry	1	"	"	"	"	"

Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) 96.5

40-140 %

Surrogate: Decachlorobiphenyl (Sr) 126

40-140 %

General Chemistry Parameters

% Solids	90.5	%	1	SM2540 G Mod.	02-Dec-03	03-Dec-03	3120104	In
----------	------	---	---	---------------	-----------	-----------	---------	----

Semivolatile Organic Compounds by GC - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3120102 - SW846 3550B										
Blank (3120102-BLK1)										
PCB 1016	BRL		50.6 ug/kg wet							
PCB 1221	BRL		50.6 ug/kg wet							
PCB 1232	BRL		50.6 ug/kg wet							
PCB 1242	BRL		50.6 ug/kg wet							
PCB 1248	BRL		50.6 ug/kg wet							
PCB 1254	BRL		50.6 ug/kg wet							
PCB 1260	BRL		50.6 ug/kg wet							
PCB 1262	BRL		50.6 ug/kg wet							
PCB 1268	BRL		50.6 ug/kg wet							
<i>Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)</i>	36.9		ug/kg wet	50.6		72.9	40-140			
<i>Surrogate: Decachlorobiphenyl (Sr)</i>	33.5		ug/kg wet	50.6		66.2	40-140			
Duplicate (3120102-DUP1)										
		Source: SA05661-14		Prepared: 02-Dec-03 Analyzed: 05-Dec-03						
PCB 1016	213		37.3 ug/kg dry		222			4.14	40	
PCB 1221	BRL		37.3 ug/kg dry		BRL				40	
PCB 1232	BRL		37.3 ug/kg dry		BRL				40	
PCB 1242	BRL		37.3 ug/kg dry		BRL				40	
PCB 1248	BRL		37.3 ug/kg dry		BRL				40	
PCB 1254	1030		37.3 ug/kg dry		1170			12.7	40	
PCB 1260	601		37.3 ug/kg dry		445			29.8	40	
PCB 1262	BRL		37.3 ug/kg dry		BRL				40	
PCB 1268	BRL		37.3 ug/kg dry		BRL				40	
<i>Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)</i>	33.6		ug/kg dry	37.3		90.1	40-140			
<i>Surrogate: Decachlorobiphenyl (Sr)</i>	47.0		ug/kg dry	37.3		126	40-140			
Matrix Spike (3120102-MS1)										
		Source: SA05661-14		Prepared: 02-Dec-03 Analyzed: 05-Dec-03						
PCB 1016	702		40.9 ug/kg dry		510	222	94.1	40-140		
PCB 1260	1150		40.9 ug/kg dry		510	445	138	40-140		
<i>Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)</i>	43.9		ug/kg dry	40.8		108	40-140			
<i>Surrogate: Decachlorobiphenyl (Sr)</i>	46.9		ug/kg dry	40.8		115	40-140			
Matrix Spike Dup (3120102-MSD1)										
		Source: SA05661-14		Prepared: 02-Dec-03 Analyzed: 05-Dec-03						
PCB 1016	767		40.8 ug/kg dry		509	222	107	40-140	12.8	50
PCB 1260	1020		40.8 ug/kg dry		509	445	113	40-140	19.9	50
<i>Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)</i>	48.1		ug/kg dry	40.7		118	40-140			
<i>Surrogate: Decachlorobiphenyl (Sr)</i>	50.3		ug/kg dry	40.7		124	40-140			

General Chemistry Parameters - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3120104 - General Preparation										
Duplicate (3120104-DUP1)										
		Source: SA05662-05		Prepared: 02-Dec-03 Analyzed: 03-Dec-03						
% Solids	76.9		%		79.1			2.82	20	

This laboratory report is not valid without an authorized signature on the cover page.

VIL_RESP05335

*Reportable Detection Limit BRL = Below Reporting Limit

Page 16 of 17

Notes and Definitions

BRL	Below Reporting Limit - Analyte NOT DETECTED at or above the reporting limit
dry	Sample results reported on a dry weight basis
NR	Not Reported
RPD	Relative Percent Difference

Laboratory Control Sample (LCS): A known matrix spiked with compound(s) representative of the target analytes, which is used to document laboratory performance.

Matrix Duplicate: An intra-laboratory split sample which is used to document the precision of a method in a given sample matrix.

Matrix Spike: An aliquot of a sample spiked with a known concentration of target analyte(s). The spiking occurs prior to sample preparation and analysis. A matrix spike is used to document the bias of a method in a given sample matrix.

Method Blank: An analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank should be carried through the complete sample preparation and analytical procedure. The method blank is used to document contamination resulting from the analytical process.

Method Detection Limit (MDL): The minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from analysis of a sample in a given matrix type containing the analyte.

Reportable Detection Limit (RDL): The lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions. The RDL is generally 5 to 10 times the MDL. However, it may be nominally chosen within these guidelines to simplify data reporting. For many analytes the RDL analyte concentration is selected as the lowest non-zero standard in the calibration curve. Sample RDLs are highly matrix-dependent.

Surrogate: An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. These compounds are spiked into all blanks, standards, and samples prior to analysis. Percent recoveries are calculated for each surrogate.

Validated by:
Hanibal C. Tayeh, Ph.D.
Nicole Brown

VIL_RESP05336

This laboratory report is not valid without an authorized signature on the cover page.

*Reportable Detection Limit BRL = Below Reporting Limit

Page 17 of 17



SPECTRUM ANALYTICAL, INC.
Featuring
HANIBAL TECHNOLOGY

CHAIN OF CUSTODY RECORD

SA 036e 1

Special Handling:

- Standard TAT - 7 to 10 business days
- Rush TAT - Date Needed: 12/05/03
- All TATs subject to laboratory approval.
- Min. 24-hour notification needed for rush TAT.
- Samples disposed of after 60 days unless otherwise instructed.

VIL RES#05337

INV#231200623
Page 1 of 2

Report To:
D. Todd Coffin
75 Pearl St. Ste 410
Portland ME 04101

Invoice To:
Jacques Whitford Co
27 Congress St.
Portsmouth NH 03801

Project No.: MEP
Site Name: Windham Mall
Location: S Windham State: ME
Sampler(s): R. Crosby

Project Mgr.: _____

1=Na₂S₂O₃ 2=HCl 3=H₂SO₄ 4=HNO₃ 5=NaOH 6=Ascorbic Acid
7=CH₃OH 8= NaHSO₄ 9= _____ 10= _____

DW=Drinking Water GW=Groundwater WW=Wastewater
O=Oil SW=Surface Water SO=Soil SL=Sludge A=Air
X1= _____ X2= _____ X3= _____

G=Grab C=Composite

Lab Id:	Sample Id:	Date:	Time:	Type	Matrix	Preservative	Containers:			Analyses:			QA Reporting Notes: (check if needed)
							# of VOA Vials	# of Amber Glass	# of Clear Glass	# of Plastic			
05d01-01	SS1	11/25/03	11:05	G	so		0	1	0	0	✓		
-02	SS2		11:10	G							✓		
-03	SS3		11:30								✓		
-04	SS5		11:55								✓		
-05	SS6		12:25								✓		
-06	SS7		13:40								✓		
-07	SS8		13:50								✓		
-08	SS9		13:50								✓		
-09	SS10		14:00								✓		
-10	SS11		14:30								✓		

Fax results when available to () _____

E-mail to _____

EDD Format _____

Condition upon receipt: Iced Ambient °C

*J. Hanbh.
J. Ted K.*

*Jed X
T Knowles* 12/01/03 08:00
12/2/03 9:00

Semivolatile Organic Compounds by GC - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3120102 - SW846 3550B										
Blank (3120102-BLK1)										
PCB 1016	BRL		50.6 ug/kg wet							
PCB 1221	BRL		50.6 ug/kg wet							
PCB 1232	BRL		50.6 ug/kg wet							
PCB 1242	BRL		50.6 ug/kg wet							
PCB 1248	BRL		50.6 ug/kg wet							
PCB 1254	BRL		50.6 ug/kg wet							
PCB 1260	BRL		50.6 ug/kg wet							
PCB 1262	BRL		50.6 ug/kg wet							
PCB 1268	BRL		50.6 ug/kg wet							
<i>Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)</i>	36.9		ug/kg wet	50.6		72.9	40-140			
<i>Surrogate: Decachlorobiphenyl (Sr)</i>	33.5		ug/kg wet	50.6		66.2	40-140			
Duplicate (3120102-DUP1)										
Source: SA05661-14										
PCB 1016	213		37.3 ug/kg dry		222			4.14	40	
PCB 1221	BRL		37.3 ug/kg dry		BRL				40	
PCB 1232	BRL		37.3 ug/kg dry		BRL				40	
PCB 1242	BRL		37.3 ug/kg dry		BRL				40	
PCB 1248	BRL		37.3 ug/kg dry		BRL				40	
PCB 1254	1030		37.3 ug/kg dry		1170			12.7	40	
PCB 1260	601		37.3 ug/kg dry		445			29.8	40	
PCB 1262	BRL		37.3 ug/kg dry		BRL				40	
PCB 1268	BRL		37.3 ug/kg dry		BRL				40	
<i>Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)</i>	33.6		ug/kg dry	37.3		90.1	40-140			
<i>Surrogate: Decachlorobiphenyl (Sr)</i>	47.0		ug/kg dry	37.3		126	40-140			
Matrix Spike (3120102-MS1)										
Source: SA05661-14										
PCB 1016	702		40.9 ug/kg dry	510	222	94.1	40-140			
PCB 1260	1150		40.9 ug/kg dry	510	445	138	40-140			
<i>Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)</i>	43.9		ug/kg dry	40.8		108	40-140			
<i>Surrogate: Decachlorobiphenyl (Sr)</i>	46.9		ug/kg dry	40.8		115	40-140			
Matrix Spike Dup (3120102-MSD1)										
Source: SA05661-14										
PCB 1016	767		40.8 ug/kg dry	509	222	107	40-140	12.8	50	
PCB 1260	1020		40.8 ug/kg dry	509	445	113	40-140	19.9	50	
<i>Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)</i>	48.1		ug/kg dry	40.7		118	40-140			
<i>Surrogate: Decachlorobiphenyl (Sr)</i>	50.3		ug/kg dry	40.7		124	40-140			

General Chemistry Parameters - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 3120104 - General Preparation										
Duplicate (3120104-DUP1)										
Source: SA05662-05										
% Solids	76.9		%		79.1			2.82	20	

This laboratory report is not valid without an authorized signature on the cover page.

*Reportable Detection Limit BRL = Below Reporting Limit

VIL RESP05338

Report Date:
21-Jan-04 17:02



- Final Report
 Re-Issued Report
 Revised Report

SPECTRUM ANALYTICAL, INC.

Featuring
HANIBAL TECHNOLOGY

Laboratory Report

Jacques Whitford Company, Inc.
75 Pearl Street Suite 201
Portland, ME 04109
Attn: D. Todd Coffin

Project: Windham Mill - ME
Project #: MEP03102

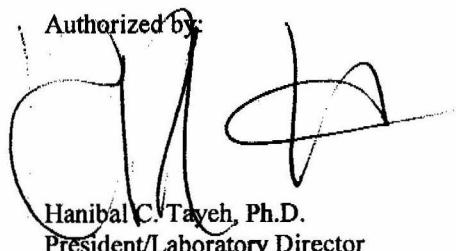
Laboratory ID	Client Sample ID	Matrix	Date Sampled	Date Received
SA07300-01	SS101	Soil	13-Jan-04 10:50	15-Jan-04 10:10
SA07300-02	SS102	Soil	13-Jan-04 11:02	15-Jan-04 10:10
SA07300-03	SS103	Soil	13-Jan-04 11:05	15-Jan-04 10:10
SA07300-04	SS104	Soil	13-Jan-04 11:08	15-Jan-04 10:10
SA07300-05	SS105	Soil	13-Jan-04 11:30	15-Jan-04 10:10
SA07300-06	SS106	Soil	13-Jan-04 11:38	15-Jan-04 10:10

I attest that all information contained within this report has been reviewed for accuracy and checked against all quality control requirements outlined in each applicable method and meet the requirements of NELAC.

This report may not be reproduced, except in full, without written approval from Spectrum Analytical, Inc.

Massachusetts Certification # M-MA138/MA1110
Connecticut # PH-0777
Florida # E87600
Maine # MA138
New Hampshire # 2538
New York # 11393
Rhode Island # 98
USDA # S-51435



Authorized by:

Hanibal C. Tayeh, Ph.D.
President/Laboratory Director

Please refer to our "Quality" webpage at www.spectrum-analytical.com for a full listing of our current certifications.

ENVIRONMENTAL ANALYSES

11 Almgren Drive • Agawam, Massachusetts 01001 • Operational Building & Sample Receiving
830 Silver Street • Agawam, Massachusetts 01001 • Administrative Offices, Volatile & Air Departments
1-800-789-9115 • 413-789-9018 • Fax 413-789-4076

VIL RESP05339

Sample IdentificationSS101
SA07300-01Client Project #

MEP03102

Matrix

Soil

Collection Date/Time

13-Jan-04 10:50

Received

15-Jan-04

<u>Analyte(s)</u>	<u>Result</u>	* <u>RDL/Units</u>	<u>Dilution</u>	<u>Method Ref.</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Analyst</u>	<u>Flag</u>
Semivolatile Organic Compounds by GC									
<i>Polychlorinated Biphenyls by SW846 8082</i> Prepared by method SW846 3550B									
PCB 1016 BRL 4410 ug/kg dry 100 SW846 8082 19-Jan-04 20-Jan-04 4010841 MP									
PCB 1221 BRL 4410 ug/kg dry 100 " " " " "									
PCB 1232 BRL 4410 ug/kg dry 100 " " " " "									
PCB 1242 BRL 4410 ug/kg dry 100 " " " " "									
PCB 1248 BRL 4410 ug/kg dry 100 " " " " "									
PCB 1254 262,000 4410 ug/kg dry 100 " " " " "									
PCB 1260 BRL 4410 ug/kg dry 100 " " " " "									
PCB 1262 BRL 4410 ug/kg dry 100 " " " " "									
PCB 1268 BRL 4410 ug/kg dry 100 " " " " "									
<i>Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) 65.5 40-140 %</i>									
<i>Surrogate: Decachlorobiphenyl (Sr) 61.0 40-140 %</i>									
Total Metals by EPA 6000/7000 Series Methods, Prepared by SW846 3050B									
Mercury	BRL	0.243 mg/kg dry	1	SW846 7471A	20-Jan-04	21-Jan-04	4010962	YP	
Total Metals by EPA 200 Series Methods									
Silver	BRL	2.61 mg/kg dry	1	EPA 200.7	"	21-Jan-04	4010959	HB	
Arsenic	17.5	3.91 mg/kg dry	1	"	"	"	"	"	
Barium	126	1.30 mg/kg dry	1	"	"	"	"	"	
Cadmium	BRL	0.651 mg/kg dry	1	"	"	"	"	"	
Chromium	158	1.30 mg/kg dry	1	"	"	"	"	"	
Lead	109	1.95 mg/kg dry	1	"	"	"	"	"	
Selenium	BRL	3.91 mg/kg dry	1	"	"	"	"	"	
General Chemistry Parameters									
% Solids	70.9	%	1	SM2540 G Mod.	16-Jan-04	19-Jan-04	4010781	LN	

This laboratory report is not valid without an authorized signature on the cover page.

VIL_RESP05340

*Reportable Detection Limit BRL = Below Reporting Limit

Page 2 of 12

Sample IdentificationSS102
SA07300-02Client Project #
MEP03102Matrix
SoilCollection Date/Time
13-Jan-04 11:02Received
15-Jan-04

<u>Analyte(s)</u>	<u>Result</u>	<u>*RDL/Units</u>	<u>Dilution</u>	<u>Method Ref.</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Analyst</u>	<u>Flag</u>
-------------------	---------------	-------------------	-----------------	--------------------	-----------------	-----------------	--------------	----------------	-------------

Semivolatile Organic Compounds by GCPolychlorinated Biphenyls by SW846 8082

Prepared by method SW846 3550B

PCB 1016	BRL	6680 ug/kg dry	200	SW846 8082	19-Jan-04	20-Jan-04	4010841	MP
PCB 1221	BRL	6680 ug/kg dry	200	"	"	"	"	"
PCB 1232	BRL	6680 ug/kg dry	200	"	"	"	"	"
PCB 1242	BRL	6680 ug/kg dry	200	"	"	"	"	"
PCB 1248	BRL	6680 ug/kg dry	200	"	"	"	"	"
PCB 1254	71,100	6680 ug/kg dry	200	"	"	"	"	"
PCB 1260	BRL	6680 ug/kg dry	200	"	"	"	"	"
PCB 1262	BRL	6680 ug/kg dry	200	"	"	"	"	"
PCB 1268	BRL	6680 ug/kg dry	200	"	"	"	"	"

Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) 70.3

40-140 %

Surrogate: Decachlorobiphenyl (Sr) 62.8

40-140 %

General Chemistry Parameters

% Solids	92.6	%	1	SM2540 G Mod.	16-Jan-04	19-Jan-04	4010781	LN
----------	------	---	---	---------------	-----------	-----------	---------	----

Sample Identification
SS103
SA07300-03

Client Project # MEP03102 Matrix Soil Collection Date/Time 13-Jan-04 11:05 Received 15-Jan-04

Analyte(s) Result *RDL/Units Dilution Method Ref. Prepared Analyzed Batch Analyst Flag

Semivolatile Organic Compounds by GC

Polychlorinated Biphenyls by SW846 8082

Prepared by method **SW846 3550B**

PCB 1016	BRL	29800 ug/kg dry	1000	SW846 8082	19-Jan-04	20-Jan-04	4010841	MP
PCB 1221	BRL	29800 ug/kg dry	1000	"	"	"	"	"
PCB 1232	BRL	29800 ug/kg dry	1000	"	"	"	"	"
PCB 1242	BRL	29800 ug/kg dry	1000	"	"	"	"	"
PCB 1248	BRL	29800 ug/kg dry	1000	"	"	"	"	"
PCB 1254	138,000	29800 ug/kg dry	1000	"	"	"	"	"
PCB 1260	BRL	29800 ug/kg dry	1000	"	"	"	"	"
PCB 1262	BRL	29800 ug/kg dry	1000	"	"	"	"	"
PCB 1268	BRL	29800 ug/kg dry	1000	"	"	"	"	"

Surrogate: 4,4-DB-Octafluorobiphenyl (Sr) 81.2

40-140 %

Surrogate: Decachlorobiphenyl (Sr)

65.8

40-140 %

General Chemistry Parameters

% Solids 94.9 % 1 SM2540 G Mod. 16-Jan-04 19-Jan-04 4010781 LN

VIL RESP05342

This laboratory report is not valid without an authorized signature on the cover page.

*Reportable Detection Limit BRL = Below Reporting Limit

Page 4 of 12

<u>Sample Identification</u>	<u>Client Project #</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Received</u>
SS104	MEP03102	Soil	13-Jan-04 11:08	15-Jan-04
SA07300-04				

<u>Analyte(s)</u>	<u>Result</u>	<u>*RDL/Units</u>	<u>Dilution</u>	<u>Method Ref.</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Analyst Flag</u>
-------------------	---------------	-------------------	-----------------	--------------------	-----------------	-----------------	--------------	---------------------

Semivolatile Organic Compounds by GC

Polychlorinated Biphenyls by SW846 8082

Prepared by method SW846 3550B

PCB 1016	BRL	29900 ug/kg dry	1000	SW846 8082	19-Jan-04	20-Jan-04	4010841	MP
PCB 1221	BRL	29900 ug/kg dry	1000	"	"	"	"	"
PCB 1232	BRL	29900 ug/kg dry	1000	"	"	"	"	"
PCB 1242	BRL	29900 ug/kg dry	1000	"	"	"	"	"
PCB 1248	BRL	29900 ug/kg dry	1000	"	"	"	"	"
PCB 1254	100,000	29900 ug/kg dry	1000	"	"	"	"	"
PCB 1260	BRL	29900 ug/kg dry	1000	"	"	"	"	"
PCB 1262	BRL	29900 ug/kg dry	1000	"	"	"	"	"
PCB 1268	BRL	29900 ug/kg dry	1000	"	"	"	"	"

Surrogate: 4,4'-DB-Octafluorobiphenyl (Sr) 93.6

40-140 %

Surrogate: Decachlorobiphenyl (Sr) 64.8

40-140 %

General Chemistry Parameters

% Solids	90.9	%	1	SM2540 G Mod.	16-Jan-04	19-Jan-04	4010781	LN
----------	------	---	---	---------------	-----------	-----------	---------	----

<u>Sample Identification</u>	<u>Client Project #</u>	<u>Matrix</u>	<u>Collection Date/Time</u>	<u>Received</u>					
SS105 SA07300-05	MEP03102	Soil	13-Jan-04 11:30	15-Jan-04					
<u>Analyte(s)</u>	<u>Result</u>	<u>*RDL/Units</u>	<u>Dilution</u>	<u>Method Ref.</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Batch</u>	<u>Analyst</u>	<u>Flag</u>
Total Metals by EPA 6000/7000 Series Methods, Prepared by SW846 3050B									
Mercury	0.250	0.247 mg/kg dry	1	SW846 7471A	21-Jan-04	21-Jan-04	4011046	YP	
Total Metals by EPA 200 Series Methods									
Silver	BRL	2.86 mg/kg dry	1	EPA 200.7	"	21-Jan-04	4011041	KS	
Arsenic	13.6	4.28 mg/kg dry	1	"	"	"	"	"	
Barium	73.4	1.43 mg/kg dry	1	"	"	"	"	"	
Cadmium	BRL	0.714 mg/kg dry	1	"	"	"	"	"	
Chromium	32.0	1.43 mg/kg dry	1	"	"	"	"	"	
Lead	212	2.14 mg/kg dry	1	"	"	"	"	"	
Selenium	BRL	4.28 mg/kg dry	1	"	"	"	"	"	
General Chemistry Parameters									
% Solids	68.2	%	1	SM2540 G Mod.	16-Jan-04	19-Jan-04	4010781	LN	

VIL_RESP05344

This laboratory report is not valid without an authorized signature on the cover page.

*Reportable Detection Limit BRL = Below Reporting Limit

Page 6 of 12

Sample IdentificationSS106
SA07300-06**Client Project #**

MEP03102

Matrix

Soil

Collection Date/Time

13-Jan-04 11:38

Received

15-Jan-04

Analyte(s)	Result	*RDL/Units	Dilution	Method Ref.	Prepared	Analyzed	Batch	Analyst	Flag
-------------------	---------------	-------------------	-----------------	--------------------	-----------------	-----------------	--------------	----------------	-------------

Semivolatile Organic Compounds by GC***Polychlorinated Biphenyls by SW846 8082*****Prepared by method SW846 3550B**

PCB 1016	BRL	40900 ug/kg dry	1000	SW846 8082	19-Jan-04	20-Jan-04	4010841	MP
PCB 1221	BRL	40900 ug/kg dry	1000	"	"	"	"	"
PCB 1232	BRL	40900 ug/kg dry	1000	"	"	"	"	"
PCB 1242	BRL	40900 ug/kg dry	1000	"	"	"	"	"
PCB 1248	BRL	40900 ug/kg dry	1000	"	"	"	"	"
PCB 1254	113,000	40900 ug/kg dry	1000	"	"	"	"	"
PCB 1260	BRL	40900 ug/kg dry	1000	"	"	"	"	"
PCB 1262	BRL	40900 ug/kg dry	1000	"	"	"	"	"
PCB 1268	BRL	40900 ug/kg dry	1000	"	"	"	"	"
<i>Surrogate: 4,4'-DB-Octafluorobiphenyl (Sr)</i>	91.7	<i>40-140 %</i>		"	"	"	"	"
<i>Surrogate: Decachlorobiphenyl (Sr)</i>	74.1	<i>40-140 %</i>		"	"	"	"	"

General Chemistry Parameters

% Solids	67.1	%	1	SM2540 G Mod.	16-Jan-04	19-Jan-04	4010781	LN
----------	------	---	---	---------------	-----------	-----------	---------	----

Semivolatile Organic Compounds by GC - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 4010841 - SW846 3550B										
Blank (4010841-BLK1)										
Prepared: 19-Jan-04 Analyzed: 20-Jan-04										
PCB 1016	BRL		36.1 ug/kg wet							
PCB 1221	BRL		36.1 ug/kg wet							
PCB 1232	BRL		36.1 ug/kg wet							
PCB 1242	BRL		36.1 ug/kg wet							
PCB 1248	BRL		36.1 ug/kg wet							
PCB 1254	BRL		36.1 ug/kg wet							
PCB 1260	BRL		36.1 ug/kg wet							
PCB 1262	BRL		36.1 ug/kg wet							
PCB 1268	BRL		36.1 ug/kg wet							
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)	28.2		ug/kg wet	36.1		78.1	40-140			
Surrogate: Decachlorobiphenyl (Sr)	18.0		ug/kg wet	36.1		49.9	40-140			
Duplicate (4010841-DUP1)										
Source: SA07320-04 Prepared: 19-Jan-04 Analyzed: 20-Jan-04										
PCB 1016	BRL		37.4 ug/kg dry		BRL			40		
PCB 1221	BRL		37.4 ug/kg dry		BRL			40		
PCB 1232	BRL		37.4 ug/kg dry		BRL			40		
PCB 1242	BRL		37.4 ug/kg dry		BRL			40		
PCB 1248	BRL		37.4 ug/kg dry		BRL			40		
PCB 1254	BRL		37.4 ug/kg dry		BRL			40		
PCB 1260	BRL		37.4 ug/kg dry		BRL			40		
PCB 1262	BRL		37.4 ug/kg dry		BRL			40		
PCB 1268	BRL		37.4 ug/kg dry		BRL			40		
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)	31.6		ug/kg dry	37.3		84.7	40-140			
Surrogate: Decachlorobiphenyl (Sr)	20.8		ug/kg dry	37.3		55.8	40-140			
Matrix Spike (4010841-MS1)										
Source: SA07320-04 Prepared: 19-Jan-04 Analyzed: 20-Jan-04										
PCB 1016	573		44.2 ug/kg dry	551	BRL	104	40-140			
PCB 1260	529		44.2 ug/kg dry	551	BRL	96.0	40-140			
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)	41.3		ug/kg dry	44.1		93.7	40-140			
Surrogate: Decachlorobiphenyl (Sr)	31.7		ug/kg dry	44.1		71.9	40-140			
Matrix Spike Dup (4010841-MSD1)										
Source: SA07320-04 Prepared: 19-Jan-04 Analyzed: 20-Jan-04										
PCB 1016	571		43.2 ug/kg dry	540	BRL	106	40-140	1.90	50	
PCB 1260	499		43.2 ug/kg dry	540	BRL	92.4	40-140	3.82	50	
Surrogate: 4,4-DB-Octafluorobiphenyl (Sr)	36.5		ug/kg dry	43.2		84.5	40-140			
Surrogate: Decachlorobiphenyl (Sr)	28.6		ug/kg dry	43.2		66.2	40-140			

This laboratory report is not valid without an authorized signature on the cover page.

*Reportable Detection Limit BRL = Below Reporting Limit

Page 8 of 12

VIL_RESP05346

Total Metals by EPA 6000/7000 Series Methods, Prepared by SW846 3050B - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 4010962 - EPA200/SW7000 Series										
Blank (4010962-BLK1) Prepared: 20-Jan-04 Analyzed: 21-Jan-04										
Mercury BRL 0.0010 mg/kg wet										
LCS (4010962-BS1) Prepared: 20-Jan-04 Analyzed: 21-Jan-04										
Mercury 0.933 0.179 mg/kg wet 0.893 104 80-120										
Duplicate (4010962-DUP1) Source: SA07248-08 Prepared: 20-Jan-04 Analyzed: 21-Jan-04										
Mercury BRL 0.186 mg/kg dry BRL 35										
Matrix Spike (4010962-MS1) Source: SA07248-10 Prepared: 20-Jan-04 Analyzed: 21-Jan-04										
Mercury 0.487 0.194 mg/kg dry 0.453 BRL 108 75-125										
Matrix Spike Dup (4010962-MSD1) Source: SA07248-10 Prepared: 20-Jan-04 Analyzed: 21-Jan-04										
Mercury 0.585 0.190 mg/kg dry 0.443 BRL 132 75-125 18.3 35 QM-07										
Reference (4010962-SRM1) Prepared: 20-Jan-04 Analyzed: 21-Jan-04										
Mercury 1.28 0.179 mg/kg wet 1.25 102 85-115										
Batch 4011046 - EPA200/SW7000 Series										
Blank (4011046-BLK1) Prepared & Analyzed: 21-Jan-04										
Mercury BRL 0.0010 mg/kg wet										
LCS (4011046-BS1) Prepared & Analyzed: 21-Jan-04										
Mercury 0.896 0.179 mg/kg wet 0.893 100 80-120										
Duplicate (4011046-DUP1) Source: SA07300-05 Prepared & Analyzed: 21-Jan-04										
Mercury BRL 0.256 mg/kg dry 0.250 0.399 35										
Reference (4011046-SRM1) Prepared & Analyzed: 21-Jan-04										
Mercury 1.32 0.179 mg/kg wet 1.32 100 85-115										

This laboratory report is not valid without an authorized signature on the cover page.

VIL RESP05347

*Reportable Detection Limit BRL = Below Reporting Limit

Page 9 of 12

Total Metals by EPA 200 Series Methods - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Flag
Batch 4010959 - EPA 200 Series										
Blank (4010959-BLK1) Prepared: 20-Jan-04 Analyzed: 21-Jan-04										
Selenium	BRL	0.0300	mg/kg wet							
Silver	BRL	0.0200	mg/kg wet							
Arsenic	BRL	0.0300	mg/kg wet							
Cadmium	BRL	0.0050	mg/kg wet							
Chromium	BRL	0.0100	mg/kg wet							
Lead	BRL	0.0150	mg/kg wet							
Barium	BRL	0.0100	mg/kg wet							
LCS (4010959-BS1) Prepared: 20-Jan-04 Analyzed: 21-Jan-04										
Selenium	1.06	0.0300	mg/kg wet	1.00	106	85-115				
Silver	0.997	0.0400	mg/kg wet	1.00	99.7	85-115				
Arsenic	1.05	0.0300	mg/kg wet	1.00	105	85-115				
Cadmium	1.04	0.0050	mg/kg wet	1.00	104	85-115				
Chromium	1.02	0.0100	mg/kg wet	1.00	102	85-115				
Lead	1.06	0.0150	mg/kg wet	1.00	106	85-115				
Barium	1.04	0.0100	mg/kg wet	1.00	104	85-115				
Reference (4010959-SRM1) Prepared: 20-Jan-04 Analyzed: 21-Jan-04										
Selenium	1.15	0.0300	mg/kg wet	1.12	103	85-115				
Silver	0.214	0.0200	mg/kg wet	0.214	100	85-115				
Arsenic	0.788	0.0300	mg/kg wet	0.704	112	85-115				
Cadmium	1.14	0.0050	mg/kg wet	1.15	99.1	85-115				
Chromium	0.588	0.0100	mg/kg wet	0.536	110	85-115				
Lead	1.27	0.0150	mg/kg wet	1.40	90.7	85-115				
Barium	0.122	0.0100	mg/kg wet	0.125	97.6	85-115				
Batch 4011041 - EPA 200 Series										
Blank (4011041-BLK1) Prepared & Analyzed: 21-Jan-04										
Selenium	BRL	0.0300	mg/kg wet							
Silver	BRL	0.0200	mg/kg wet							
Arsenic	BRL	0.0300	mg/kg wet							
Cadmium	BRL	0.0050	mg/kg wet							
Chromium	BRL	0.0100	mg/kg wet							
Lead	BRL	0.0150	mg/kg wet							
Barium	BRL	0.0100	mg/kg wet							
LCS (4011041-BS1) Prepared & Analyzed: 21-Jan-04										
Selenium	1.01	0.0300	mg/kg wet	1.00	101	85-115				
Silver	0.963	0.0400	mg/kg wet	1.00	96.3	85-115				
Arsenic	0.987	0.0300	mg/kg wet	1.00	98.7	85-115				
Cadmium	1.02	0.0050	mg/kg wet	1.00	102	85-115				
Chromium	1.03	0.0100	mg/kg wet	1.00	103	85-115				
Lead	1.02	0.0150	mg/kg wet	1.00	102	85-115				
Barium	1.04	0.0100	mg/kg wet	1.00	104	85-115				
Duplicate (4011041-DUP1) Source: SA07300-05 Prepared & Analyzed: 21-Jan-04										
Selenium	BRL	4.03	mg/kg dry		BRL			200		
Silver	BRL	2.68	mg/kg dry		BRL			200		
Arsenic	30.5	4.03	mg/kg dry		13.6			76.6	20	QR-03
Cadmium	BRL	0.671	mg/kg dry		BRL			20		
Chromium	57.3	1.34	mg/kg dry		32.0			56.7	20	QR-03
Lead	100	2.01	mg/kg dry		212			71.8	20	QR-03
Barium	64.1	1.34	mg/kg dry		73.4			13.5	200	
Reference (4011041-SRM1) Prepared & Analyzed: 21-Jan-04										
Selenium	1.11	0.0300	mg/kg wet	1.11	100	85-115				
Silver	0.210	0.0200	mg/kg wet	0.213	98.6	85-115				

This laboratory report is not valid without an authorized signature on the cover page.

*Reportable Detection Limit BRL = Below Reporting Limit

Page 10 of 12

VIL RESP05348

Total Metals by EPA 200 Series Methods - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Flag
------------	--------	------	-------	-------------	---------------	------	-------------	---------	-----------	------

Batch 4011041 - EPA 200 Series

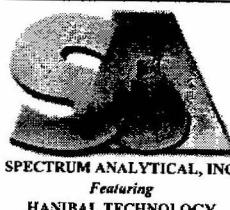
Reference (4011041-SRM1)	Prepared & Analyzed: 21-Jan-04									
Arsenic	0.764		0.0300 mg/kg wet	0.701		109	85-115			
Cadmium	1.10		0.0050 mg/kg wet	1.14		96.5	85-115			
Chromium	0.579		0.0100 mg/kg wet	0.534		108	85-115			
Lead	1.22		0.0150 mg/kg wet	1.39		87.8	85-115			
Barium	0.125		0.0100 mg/kg wet	0.125		100	85-115			

General Chemistry Parameters - Quality Control

Analyte(s)	Result	*RDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Flag
------------	--------	------	-------	-------------	---------------	------	-------------	---------	-----------	------

Batch 4010781 - General Preparation

Duplicate (4010781-DUP1)	Source: SA07308-02	Prepared: 16-Jan-04 Analyzed: 19-Jan-04
% Solids	89.0	% 90.0 1.12 20



CHAIN OF CUSTODY RECORD

SA07300
RESP05350

Special Handling:

- Standard TAT - 7 to 10 business days
- Rush TAT - Date Needed: 01/21/04
- All TATs subject to laboratory approval.
- Min. 24-hour notification needed for rushes.
- Samples disposed of after 60 days unless otherwise instructed.

Page 1 of 1

Report To: Jacques Whitford, Co
75 Pearl St Ste 410
Portland, ME 04101

Invoice To: _____
24010633

Project Mgr.: Todd Coffin

P.O. No.: 5777 RQN: _____

1=Na₂S₂O₃ 2=HCl 3=H₂SO₄ 4=HNO₃ 5=NaOH 6=Ascorbic Acid
 7=CH₃OH 8=NaHSO₄ 9= _____ 10= _____

DW=Drinking Water GW=Groundwater WW=Wastewater

O=Oil SW= Surface Water SO=Soil SL=Sludge A=Air

X1= _____ X2= _____ X3= _____

Project No.: MEP03102
 Site Name: 7 Depot Street - Windham Mill
 Location: Windham State: ME
 Sampler(s): Todd Coffin + Katie Curtis

QA Reporting Notes:
 (check if needed)

State specific reporting standards
 If applicable, please list below.

- Provide MCP CAM Report
 Were all field QC requirements met as per MADEP CAM Section 2.0?
 Yes No
 (Response required for CAM report)

G=Grab C=Composite

Lab Id:	Sample Id:	Date:	Time:	Type	Matrix	Preservative	Containers:			Analyses:			
							# of VOA Vials	# of Amber Glass	# of Clear Glass	# of Plastic	PCBs	RCRA 8 metals	Percent Solids
-01	SS101	4/13/04	10:50	G	SO		1			✓			
-02	SS101	4/13/04	10:50	G	SO		1	1		✓	✓		
-03	SS102		11:02	G	SO		1			✓			
-04	SS103		11:05	G	SO		1			✓			
-05	SS104		11:08	G	SO		1			✓			
-06	SS105		11:30	G	SO		1				✓		
-07	SS106	↓	11:38	G	SO		1			✓			

Fax results when available to () _____

E-mail to _____

EDD Format _____

Condition upon receipt: Iced Ambient °C 3

Relinquished by:

Katie Curtis

Todd

Received by:

Todd

Jill

Date:

4/14/04

Time:

1:30

4/15/04 10:10

Notes and Definitions

QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
QR-03	The RPD value for the sample duplicate or MS/MSD was outside the QC acceptance limits due to matrix interference. QC batch accepted based on LCS and/or LCSD recovery and/or RPD values.
BRL	Below Reporting Limit - Analyte NOT DETECTED at or above the reporting limit
dry	Sample results reported on a dry weight basis
NR	Not Reported
RPD	Relative Percent Difference

Laboratory Control Sample (LCS): A known matrix spiked with compound(s) representative of the target analytes, which is used to document laboratory performance.

Matrix Duplicate: An intra-laboratory split sample which is used to document the precision of a method in a given sample matrix.

Matrix Spike: An aliquot of a sample spiked with a known concentration of target analyte(s). The spiking occurs prior to sample preparation and analysis. A matrix spike is used to document the bias of a method in a given sample matrix.

Method Blank: An analyte-free matrix to which all reagents are added in the same volumes or proportions as used in sample processing. The method blank should be carried through the complete sample preparation and analytical procedure. The method blank is used to document contamination resulting from the analytical process.

Method Detection Limit (MDL): The minimum concentration of a substance that can be measured and reported with 99% confidence that the analyte concentration is greater than zero and is determined from analysis of a sample in a given matrix type containing the analyte.

Reportable Detection Limit (RDL): The lowest concentration that can be reliably achieved within specified limits of precision and accuracy during routine laboratory operating conditions. The RDL is generally 5 to 10 times the MDL. However, it may be nominally chosen within these guidelines to simplify data reporting. For many analytes the RDL analyte concentration is selected as the lowest non-zero standard in the calibration curve. Sample RDLs are highly matrix-dependent.

Surrogate: An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. These compounds are spiked into all blanks, standards, and samples prior to analysis. Percent recoveries are calculated for each surrogate.

Validated by:
Hanibal C. Tayeh, Ph.D.
Dan DeAlmeida



January 29, 2004

Mr. Todd Coffin
Jacques Whitford Company, Inc.
75 Pearl Street, Suite 201
Portland, ME 04101

RE: Katahdin Lab Number: WU0086
Project ID: DEPOT ST./MEP03102
Project Manager: Mr. Robert Thomas
Sample Receipt Date(s): January 14, 2004

Dear Mr. Coffin:

Please find enclosed the following information:

- * Report of Analysis (Analytical and/or Field)
- * Quality Control Data Summary
- * Chain of Custody (COC)
- * Login Report

A copy of the Chain of Custody is included in the paginated report. The original COC is attached as an addendum to this report.

Should you have any questions or comments concerning this Report of Analysis, please do not hesitate to contact the project manager listed above. This cover letter is an integral part of the ROA.

We appreciate your continued use of our laboratory and look forward to working with you in the future. The following signature indicates technical review and acceptance of the data.

Sincerely,

KATAHDIN ANALYTICAL SERVICES

Jennifer Obrien
Authorized Signature

01-29-04
Date

VIL_RESP05352

ORGANICS DATA QUALIFIERS

- U Indicates the compound was analyzed for but not detected above the laboratory Practical Quantitation Limit.
- * Compound recovery outside of quality control limits.
- D Indicates the result was obtained from analysis of a diluted sample. Surrogate recoveries may not be calculable.
- E Estimated value. This flag identifies compounds whose concentrations exceed the upper level of the calibration range of the instrument for that specific analysis.
- J Estimated value. The analyte was detected in the sample at a concentration less than the laboratory Practical Quantitation Limit (PQL), but above the Method Detection Limit (MDL).
- B Indicates the analyte was detected in the laboratory method blank analyzed concurrently with the sample.
- N Presumptive evidence of a compound based on a mass spectral library search.
- A Indicates that a tentatively identified compound is a suspected aldol-condensation product.
- P Used for Pesticide/Aroclor analyte when there is a greater than 25% difference for detected concentrations between the two GC columns.

VIL_RESP05353

KATAHDIN ANALYTICAL SERVICES
Report of Analytical Results

Client: Jacques Whitford Co
Project: DEPOT ST./MEP03102
PO No:
Sample Date: 01/13/04
Received Date: 01/14/04
Extraction Date: 01/20/04
Analysis Date: 01/27/04
Report Date: 01/27/2004
Matrix: SOIL
% Solids: 54.9

Lab ID: WU0086-1DL
Client ID: SS101
SDG: WU0086
Extracted by: AZ
Extraction Method: SW846 3545
Analyst: LRS
Analysis Method: SW846 8082
Lab Prep Batch: WG5516
Units: ug/Kg

Compound	Flags	Results	DF	PQL	Adj. PQL
Aroclor-1016	U	31000	1000	17	31000
Aroclor-1221	U	31000	1000	17	31000
Aroclor-1232	U	31000	1000	17	31000
Aroclor-1242	U	31000	1000	17	31000
Aroclor-1248	U	31000	1000	17	31000
Aroclor-1254		570000	1000	17	31000
Aroclor-1260	U	31000	1000	17	31000
Tetrachloro-m-xylene		D			
Decachlorobiphenyl		D			

Page 01 of 01 6UA3106.d

VIL_RESP05354

Report of Analytical Results

Client: Todd Coffin
 Jacques Whitford Company, Inc.
 75 Pearl Street, Suite 201
 Portland, ME 04101

Lab Sample ID: WU0086-1
Report Date: 28-JAN-04
Client PO: 5776
Project: DEPOT ST./MEP03102
SDG: WU0086

<u>Sample Description</u>	<u>Matrix</u>	<u>Date Sampled</u>	<u>Date Received</u>
SS101	SL	13-JAN-04	14-JAN-04

Parameter	Result	Adj PQL	Anal. Method	QC.Batch	Anal. Date	By	Prep. Method	Prep. Date	By	Footnotes
Total Solids	55 %	.1	CLP SOW 788	WG5511	19-JAN-04	JF	CLP SOW 788	16-JAN-04	JF	

FORM 4
PESTICIDE METHOD BLANK SUMMARY

CLIENT SAMPLE ID

WG5516-BLANK

Lab Name: KATAHDIN ANALYTICAL SERVICES Lab Code: KAS

Project: DEPOT ST./MEP03102 SDG No.: WU0086

Lab Sample ID: WG5516-1 Lab File ID: 6UA3059

Matrix (soil/water) SOIL Extraction: (SepF/Cont/Sonc) SW846 3545

Sulfur Cleanup: (Y/N) N Date Extracted: 01/20/04

Date Analyzed (1): 01/26/04 Date Analyzed (2): 01/26/04

Time Analyzed (1): 1421 Time Analyzed (2): 1421

Instrument ID (1): GC06 Instrument ID (2): GC06

GC Column (1): RTX-5 ID: 0.53 (mm) GC Column (2): RTX-35 ID: 0.53 (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS and MSD:

	CLIENT SAMPLE ID	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
01	WG5516-LCS	WG5516-2	6UA3060	01/26/04	01/26/04
02	SS101	WU0086-1DL	6UA3106	01/27/04	01/27/04
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					

COMMENTS: _____

page 1 of 1

FORM IV PEST

VIL_RESP05356

KATAHDIN ANALYTICAL SERVICES
Report of Analytical Results

Client: Lab ID: WG5516-1
Project: DEPOT ST./MEP03102 Client ID: WG5516-Blank
PO No: SDG: WG5516
Sample Date: Extracted by: AZ
Received Date: Extraction Method: SW846 3545
Extraction Date: 01/20/04 Analyst: LRS
Analysis Date: 01/26/04 Analysis Method: SW846 8082
Report Date: 01/27/2004 Lab Prep Batch: WG5516
Matrix: SOIL Units: ug/Kg
% Solids: 100

Compound	Flags	Results	DF	PQL	Adj. PQL
Aroclor-1016	U	17	1.0	17	17
Aroclor-1221	U	17	1.0	17	17
Aroclor-1232	U	17	1.0	17	17
Aroclor-1242	U	17	1.0	17	17
Aroclor-1248	U	17	1.0	17	17
Aroclor-1254	U	17	1.0	17	17
Aroclor-1260	U	17	1.0	17	17
Tetrachloro-m-xylene		92%			
Decachlorobiphenyl		82%			

Page 01 of 01 6UA3059.d

VIL_RESP05357

Katahdin Analytical Services WU0086 page 0000006 of 0000012

KATAHDIN ANALYTICAL SERVICES
LAB CONTROL SAMPLE

Client: Lab ID: WG5516-2
Project: DEPOT ST./MEP03102 Client ID: WG5516-LCS
PO No: SDG: WU0086
Sample Date: Extracted by: AZ
Received Date: Extraction Method: SW846 3545
Extraction Date: 01/20/04 Analyst: LRS
Analysis Date: 01/26/04 Analysis Method: SW846 8082
Report Date: 01/27/2004 Lab Prep Batch: WG5516
Matrix: SOIL Units: ug/Kg

COMPOUND	LCS SPIKE	SAMPLE CONC.	LCS CONC.	QC. %REC.	QC. LIMITS
Aroclor-1016	167	NA	140	84	56-116
Aroclor-1260	167	NA	139	83	59-118

Quality Control Report

Blank Sample Summary Report

Total Solids

<u>Samp Type</u>	<u>QC Batch</u>	<u>Anal. Method</u>	<u>Anal. Date</u>	<u>Prep. Date</u>	<u>Result</u>	<u>PQL</u>
MBLANK	WG5511	CLP SOW 788	19-JAN-04	16-JAN-04	U .1 %	.1 %

Quality Control Report

Laboratory Control Sample Summary Report

Total Solids

Lab Sample Id	Samp Type	QC Batch	Analysis Date	Prep Date	Units	Spike Amt.	Result	Recovery	Acceptance Range	RPD
WG5511-2	LCS	WG5511	19-JAN-04	16-JAN-04	%	90	90	100	80-120	